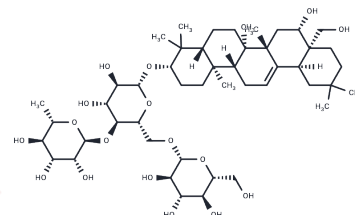


Saikosaponin F

Chemical Properties

CAS No. : 62687-63-2
 Formula: C₄₈H₈₀O₁₇
 Molecular Weight: 929.14
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Saikosaponin F is a natural compound found in <i>Bupleurum (B.) falcatum</i> L.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 9.29 mg/mL (10 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0763 mL	5.3813 mL	10.7626 mL
5 mM	0.2153 mL	1.0763 mL	2.1525 mL
10 mM	0.1076 mL	0.5381 mL	1.0763 mL
50 mM	0.0215 mL	0.1076 mL	0.2153 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Nakahara Y, et al. Oleanene glycosides of the aerial parts and seeds of *Bupleurum falcatum* and the aerial parts of *Bupleurum rotundifolium*, and their evaluation as anti-hepatitis agents. *Chem Pharm Bull* (Tokyo). 2011;59(11):

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